Training Safety Programs



High-Risk Training Survey Checklist

REVISION (HR-(H))

DATE REVISED: 15 Jan 09

Introduction

Unfortunately, valuable lives are lost or changed forever due to injury during formal training each year. In addition, even more manhours are lost due to unnecessary & negligent injuries. In every case, the training pipeline is disrupted and millions of dollars are wasted. Many mishaps might have been prevented if the personnel were practicing the 5-step process of Operational Risk Management (ORM), inclusive or above the curriculum standards.

Most accidents result from; improperly performing an action (either knowingly or otherwise), lack the requisite training, insufficient knowledge or motivation, or personnel fail to recognize the hazards and risks involved. To achieve a significant reduction in mishaps and accidents, hazards must be reduced and personnel must learn to recognize the remaining hazards and train safely around them. An ORM culture may save lives.

The purpose of the High-Risk Training Safety Review Checklist is two fold. When completed by a team of Safety Specialists from the Naval Safety Center it provides the Commanding Officer (CO), or Officer-In-Charge (OIC), with an unbiased overview of the school's current high-risk safety posture. Secondly, it may be used as a guide by the command to evaluate each high-risk course against a known standard as an internal evaluation. The safety survey checklists are based on the latest directives, however they are not all-inclusive. They provide a safety-oriented guide, which should highlight any areas of concern within the program.

Since conception, we believe this checklist has developed into a useful tool and we hope it will be used as an adjunct to an aggressive accident prevention program in the attainment of the highest degree of safety awareness. We at the Naval Safety Center are here to assist you. Please feel free to contact us at any time with questions or comments. Naval Safety Center, 375 A Street, Norfolk, VA 23511-4399, www.safetycenter.navy.mil, or (757) 444-3520 x7174,5,6.

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References

- (a) OPNAVINST 3500.39 Series, Operational Risk Management (ORM)
- (b) OPNAVINST 1500.75 Series, Safety Policies and Procedures for Conducting High-Risk Training
- (c) OPNAVINST 5102.1 Series, Mishap Investigation and Reporting
- (d) NETC SAFETY DISTRICTS MSG 2515005Z FEB 08
- (e) OPNAVINST 5100.23 Series, Navy Occupational Safety and Health Program Manual
- (f) NAVEDTRA 135B, Navy School Management Manual
- (q) NETC Pensacola MSG 171624Z NOV 03
- (h) OPNAVINST 5100.19 Series Navy Occupational Safety and Health Manual For Forces Afloat
- (i) NASTP Standard Operating Instruction thru Change 3

Definitions

- 1. Formal Training Training conducted in a classroom, laboratory, or field exercise for which a Course Identification Number (CIN) is assigned.
- 2. High-risk training Basic or advanced individual or collective training (traditional, non-traditional, or unit level) that exposes students and instructors to the risk of death or permanent disability if safety precautions are not instituted and adhered to during execution. Formal, traditional, non-traditional, and unit level training will be considered high-risk when a deliberate, or in-depth risk assessment has identified evolutions that have the potential to expose instructors and/or students to moderate Risk Assessment Code 3 (RAC 3), serious (RAC 2), or critical (RAC 1) risks as defined in reference (a), or as designated by higher authority. Some examples of high-risk training are: Flight Training, Parachuting, Rescue Swimmer, SEABEE Quarry Blasting, Diving, Explosive Ordnance Disposal (EOD), Small Arms Training, Basic Underwater Demolition/SEAL (BUD/S) training, and Survival Escape Resistance and Evasion (SERE).
- 3. **Training Mishap** Any mishap that occurs to instructors or students while conducting formal, traditional, non-traditional, or unit level training as a result of the curriculum or the environment (including training devices) as identified in reference (b).
- 4. Yes In compliance with applicable instruction(s).
- 5. No Not in compliance with applicable instruction(s).
- 6. Not Applicable (N/A) Does not apply.
- 7. Remarks Amplifying comments.

Training Command and School Contact Information

COMMAND	NAME	COMMERCIAL	DSN
COMMUND	Mini	EMAIL or WEB	DON
Commanding Officer			
Executive Officer			
Safety Officer			
Command			
Commaria			
Address			

<u>School</u>

TITLE	NAME	COMMERCIAL EMAIL or WEB	DSN
Training Safety Officer			
Division Officer			

Course(s)

CIN	COURSE NAME	COURSE SUPERVISOR	COMMERCIAL EMAIL or WEB	DSN

Naval Safety Center Surveyors www.safetycenter.navy.mil

TITLE	NAME	COMMERCIAL	DSN
		(757)444-3520 x7174	564
		(757)444-3520 x7175	564
		(757)444-3520 x7176	564
			564

In Brief Date	
Out Brief Date	

1. Course Safety Administration

Admin	
1. Are all training-related, first aid, medical treatment, and lost time injuries incidents recorded and reported/investigated as required?	☐ Yes
Ref: OPNAVINST 5102.1D [Chap 3, para 3003], OPNAVINST 1500.75A [para 6.c.8,17], NASTP SOP [para 405.3.h-i]	□ N/A
Remarks:	
1a. Are locally held mishap records or software systems reconciled against	WESS?
Ref: OPNAVINST 5102.1D (Change 2 pending as of 15 Jan 2009) Remarks:	
2. Are copies of all training related mishap records and reports retained, electronically or hard-copy, for a minimum of five (5) years?	either
Ref: OPNAVINST 5102.1D [Chap 3 para 3003.2], NASTP SOP [para 404] Remarks:	
Remarks:	
3. Are mishap statistics for all formal training courses being analyzed to determine if curricula or procedure modifications are needed to reduce or eliminate the risk of mishaps?	☐ Yes
Ref: OPNAVINST 1500.75A [para 6.c.8,18], NASTP SOP [para 405.1.g]	□ N/A
Remarks:	L N/A
4. Are students indoctrinated in safety requirements, precautions and safeguards incorporated in the curricula prior to the start of training?	☐ Yes
Ref: OPNAVINST 1500.75A [para 10,11,15], NASTP SOP [para 403.8.a-d] Remarks:	□ N/A
Remarks.	
5. Are students indoctrinated in definitions and procedures for reporting	☐ Yes
mishaps, near misses and unsafe conditions?	□ No
Ref: OPNAVINST 5100.23G [para 1404.a], NASTP SOP [para 403.8.d]	□ N/A
Remarks:	
6. Have sufficient numbers of high-risk instructors completed a recognized American Red Cross, (ARC) or American Heart Association (AHA) First Aid	☐ Yes
and cardiopulmonary resuscitation (CPR) or Basic Life Support (BLS) qualification program to ensure a minimum of 2 qualified personnel are present during all high-risk evolutions?	□ No
Ref: OPNAVINST 5100.23G [para 0602.f.(1)], NASTP SOP [para 508.1]	□ N/A
Remarks:	1

Admin (continued)	
7. Are all swimming, water survival, rescue swimmer, Diver, SEAL,	☐ Yes
Survival, firefighter, electrician/electronics instructors qualified per question 6?	□ No
Ref: OPNAVINST 5100.23G [para 0602.f.(2)], NASTP SOP [para 508.1]	□ N/A
Remarks:	
8. Do the instructors maintain their ACB/AHA/CPR/BLS qualifications	□ Yes
throughout their tour?	□ No
Ref: OPNAVINST 5100.23G [para 0602.f.(1)(c)], NASTP SOP [para 508.1]	□ N/A
Remarks:	
9. Is emergency oxygen available on scene during all aquatic and firefighting training?	□ Yes
	□ No
Ref: NASTP SOP [para 803.4, 1204.2.e, 1304.2.e, 1404.2.e, 1604.2.e, 1804.2.e, 2704.2.d, 3104.2.d, 3204.2.d]	□ N/A
Remarks:	
10. Is a corpsman, paramedic, emergency medical technician (EMT), or other	□ Yes
person qualified to administer supplemental oxygen (IAW the U.S. Department of Transportation, 1994 or subsequent revised curricula) during	□ No
all evolutions as stated in question nine (9).	□ N/A
Ref: NASTP SOP [para 508.2] Remarks:	
11. Is a Preventive Maintenance System (PMS) and spot check program in	□ Yes
place for all training equipment, devices, and Personnel Protective Equipment (PPE)?	□ No
Ref: OPNAVINST 1500.75A [para 6.c.22], NASTP SOP [Chap 6]	□ N/A
Remarks:	
12. If no formal Site Augment Plan is required, has a negative report been	□ Yes
submitted?	□ No
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.5.1 Step 4]	□ N/A
Remarks:	

2. Training Safety Officer(TSO)

(TSO)			
1. Has the Commanding Officer designated, in writing, a Training Safety Officer for over-site of each high-risk course or group of courses?			Yes
			No
Ref: OPNAVINST 1500.75a [c.(16)], NASTP SOP [para 405.1.j, 405.	3.b,]		N/A
Remarks:		<u>. </u>	•
2. In the TCO at least on E 6 (E 7 on above professed)2			Yes
2. Is the TSO at least an E-6 (E-7 or above preferred)?			No
Ref: NASTP SOP [para 405.3.b]		П	N/A
Remarks:			11/11
3. Is the TSO required training locally developed and in writing	-		Yes
completion of locally prepared Job Qualifications Requirements	(JQR))?		No
Ref: NASTP JQR [pg 4-15], NASTP SOP [para 405.3.d], OPNAVINST 1	500.75A		NT / 70
[para 6.f.2] Remarks:			N/A
4. Does the TSO required training consist, as a minimum, of the Ref: OPNAVINST 1500.75A [para 6.f.(1)-(6)], NASTP SOP [para 405]			
(a) Review of Standard Operating Procedures (SOP)	☐ Yes ☐ No		N/A
(b) Review of OPNAVINST 1500.75 Series	☐ Yes ☐ No		N/A
(c) Review of OPNAVINST 5100.23 Series	☐ Yes ☐ No		N/A
(d) Review of NAVEDTRA 135B	☐ Yes ☐ No		N/A
(e) Subject matter doctrine	☐ Yes ☐ No		N/A
(f) Training Safety Officer Responsibilities	☐ Yes ☐ No		N/A
(g) Training Safety Officer Duties	☐ Yes ☐ No		N/A
(h) Appropriate curricula	☐ Yes ☐ No		N/A
(i) Core Unique Instructor Training Guides (CUIT)	☐ Yes ☐ No		
(j) Familiar with all high-risk evolutions to the extent necessary to properly evaluate them and their associated training devices?	☐ Yes ☐ No		N/A
Remarks:			
			Yes
5. If the TSO is also the Command Safety Manager, has the addit training been completed?	ionai		No
Ref: OPNAVINST 5100.23G [chap 6]			N/A

Remarks:			

TSO (continued)				
6. Is the TSO familiar with curricula objectives and evolutions including;				
Ref: OPNAVINST 1500.75A [para 6.f.(1)-(6)], NASTP SOP [para 405	.3.e]			
(a) Approved training procedures	☐ Yes ☐ No	□ N/A		
(b) Safety precautions	☐ Yes ☐ No	□ N/A		
(c) Emergency procedures	☐ Yes ☐ No	□ N/A		
(d) Training facilities and equipment	☐ Yes ☐ No	□ N/A		
(e) Drop On Request (DOR) and Training Time Out (TTO procedures?	☐ Yes ☐ No	□ N/A		
Remarks:				
7. Does the TSO observe high-risk training evolutions and asses	s	□ Yes		
compliance with approved training procedures, safety precaution emergency procedures?	s, and	□ №		
Ref: OPNAVINST 1500.75A [para 6.f.(3)], NASTP SOP [para 405.3.f	· 1	□ N/A		
Remarks:	•			
8. Does the TSO report observations, results and recommendations to the Commanding Officer/Officer in Charge?		□ Yes		
		□ No		
Ref: OPNAVINST 1500.75A [para 6.f.(3)], NASTP SOP [para 405.3.k]		□ N/A		
Remarks:				
9. Has the Commanding Officer/Officer in Charge determined the	frequency	□ Yes		
of observations required based on the nature of training?		□ №		
Ref: OPNAVINST 1500.75A [para 6.f.(3)], NASTP SOP [para 405.2.9	[]	□ N/A		
Remarks: Survey member comment on established frequency.				
10. Does the TSO monitor the training safety program to ensure that the Commanding Officer's responsibilities in NAVEDTRA 135B are being properly executed?		□ Yes		
		□ No		
Ref:		□ N/A		
Remarks:				

3. SCREENING FOR HIGH-RISK INSTRUCTOR DUTY

Instructor Screening	
1. Upon receipt of an instructor nominee's orders, does the gaining command Ref: OPNAVINST 1500.75A [Encl 1, para 2.a]	l:
(a) Coordinate with the detaching command to initiate instructor screening? $\hfill\Box$ Yes $\hfill\Box$ No	□ N/A
(b) Provide detailed guidance to the detaching command as to the extent of screening desired? $\hfill\Box$ Yes $\hfill\Box$ No	□ N/A
Remarks:	
2. Does the Commanding Officer ensure that every instructor is properly screened prior to teaching students?	☐ Yes
Ref: OPNAVINST 1500.75A [Encl 1, para 2.b.(4)], NASTP SOP [para 405.6.a-e]	□ N/A
Remarks:	
3. Do all high-risk instructors have the following screening procedures com Ref: OPNAVINST 1500.75A [Encl 1, para 2.b], NASTP SOP [para 405.6.a-e]	npleted?
(a) Service Record Screen	□ N/A
(b) Physical Requirements \Box Yes \Box No	□ N/A
(c) Medical Officer Interview, Record Review and Questionnaire \Box Yes \Box No	□ N/A
(d) Commanding Officer's Interview \square Yes \square No	□ N/A
Remarks:	
4. Has the gaining activity interviewed the candidate and reviewed the results of the screening?	□ Yes
	□ No
Ref: OPNAVINST 1500.75A [Encl 1, para 3.e]	□ N/A
Remarks:	
5. Are service record reviews and personal interviews conducted by the Commanding Officer? (The interviewer may be the Executive Officer,	☐ Yes
Director Of Training, Cognizant Department Head(or their equivalents if designated in writing by the C.O.)	
Ref: OPNAVINST 1500.75A [Encl 1, para 2.b(4), 6.c.(21)], NASTP SOP [para 405.6.d]	
Remarks:	

6. Does the Commanding Officer conduct additional screening or decertify	☐ Yes
an instructor at any time for negative performance or behavior?	□ No
Ref: NASTP SOP [para 405.6.g.(1)]	□ N/A
Remarks:	

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Inst. Screening Continued	
7. Is a page 13 entry made in the prospective instructors service record	□ Yes
indicating that the candidate was screened and found suitable/unsuitable for high-risk instructor duty?	□ No
Ref: OPNAVINST 1500.75A [Encl 1, para 3.f], NASTP SOP [para 405.6.e]	□ N/A
Remarks:	
	□ Yes
8. Does the Commanding Officer/Officer in Charge or his designated representative sign the page 13?	□ No
Ref: OPNAVINST 1500.75A [Encl 1, para 3.f], NASTP SOP [para 405.6.e]	□ N/A
Remarks:	

4. Instructors Training and Qualification

Instructor Training/Qualification	
1. Do prospective instructors possess the 9502 NEC or equivalent required for their job assignment?	□ Yes
Note: Previous IT schools graduates are not required to attend IT schools again, provided evidence exists on page 13.	□ No
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.3], NASTP SOP [para 505.1.b]	□ N/A
Remarks: * question about equivalent courses	
2. Are prior IT schools graduates required to complete on-site training	
and re-qualification before assuming instructor duties?	□ No
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.3], NASTP SOP [para 505.2.a-f]	□ N/A
Remarks:	
3. Does the prospective instructor received Command and Course indoctrination?	□ Yes
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.5.1 Steps 1&2], NASTP SOP	□ No
[para 502]	□ N/A
Remarks:	

4. Do prospective instructors, attend as a student, the high/moderate-risk segment of the course for which qualification is to be granted?	☐ Yes
The CO, based on prior training and experience, may waive this. Recommend annotation in the instructor's training record.	□ No
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.5.1 Step 3], NASTP SOP [para 505.2.c	□ N/A
Remarks: Survey team member observe application if possible.	
6	
Instructor Training/Qualification (continued)	
5. Have all prospective instructors completed the CUIT and any necessary Site Augment Training prior to attending the course as an instructor trainee?	☐ Yes
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.5.1 Step 4] Remarks:	□ N/A
Remains.	
6. Prior to practice teaching, do instructor candidates observe the course	□ Yes
in session and personalize their Instructor Guides?	□ No
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.5.1 Step 5], NASTP SOP [para 505.2.b-c]	□ N/A
Remarks:	
7. Do prospective instructors practice teach in a normal classroom setting under direct supervision or a simulated classroom setting with peers as	□ Yes
students prior to qualification?	□ No
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.5.1 Step 5], NASTP SOP [para 505.2.d]	□ N/A
Remarks:	
8. Do prospective instructors receive at least two (2) satisfactory evaluations?	
	☐ Yes
Note: Two(2) evaluations assess technical knowledge of the subject matter and instructional delivery skills.	□ No
Ref: NETC PENSACOLA MSG [171624Z NOV 03, para 2b], NASTP SOP [para 505.2.a]	□ N/A
Remarks:	
9. After a prospective instructor has received 2 satisfactory evaluations, (2 Technique) does the certifying authority officially certify the	□ Yes
instructor and ensure it is documented in the instructor training record?	□ No
Ref: NAVEDTRA 135B Chap 2, Sect 4.0 para 4.5.1 Step 7, NASTP SOP [para 505.2.e]	□ N/A
Remarks:	
	☐ Yes
10. Is a process in place to ensure technical competency of a certified instructor prior to assigning new material to teach?	□ No
Ref: NAVEDTRA 135B [Chap 2, Sect 4.0 para 4.5.1 Step 8]	□ N/A
•	

Remarks:		
11. Does the CUIT include demonstrating knowledge of the pre-mi	shap plan	□ Yes
for applicable courses or course segments?		□ No
Ref: Safety Center Recommendation, NASTPSOP [para 402]		□ N/A
Remarks:		□ N/A
7		
Instructor Training/Qualification (continued)		
12a. Are Instructor Evaluation forms CNET-GEN 1540/4 (REV 9-99)		
Laboratory Instructor Form CNET-GEN 1540/11 (REV9-99) being uti	lized?	☐ Yes
Ref: NAVEDTRA 135B [Chap 5, Sect 2.0, 2.2 and Appendix D&E]		
12b. Are Instructor Evaluation forms NSTI Form 1550/27 (rev 5-0	7) and NSTI	□ No
Form 1550/28 (May 2007) being utilized?		□ N/A
Ref: NASTP SOP Appendix B pg B-67-70.		
Remarks:		I.
13. For instructors who teach classroom and laboratory periods,	do	☐ Yes
instructor evaluations approximate the same ratio of lessons co		
each environment?		□ No
Ref: NAVEDTRA 135B [Chap 5 Sect 2.0 para 2.1], NASTP SOP [para	506.1]	□ N/A
Remarks:		
14. Is quarterly in-service training being conducted and docume	ented?	□ Yes
Ref: NAVEDTRA 135B [Chap 2, Sect 1.0 para 1.2], NASTP SOP Apper		□ No
9.	dix c pg c-	
Remarks:		□ N/A
		☐ Yes
15. Is the status of the in-service training program, monitored and summarized as a training quality indicator?	l by CISO	
		□ No
Ref: NAVEDTRA 135B [Chap 2, Sect 1.0 para 1.2], NASTP SOP para	405.3.f-g	□ N/A
Remarks:		
Monitored by the TSO. 16. Do instructors know the following:		
(a) Drop on Request (DOR) policy?		
Ref: OPNAVINST 1500.75A [para 4.a.], NASTP SOP [para 405.5.h]	□ Yes □ No	□ N/A
(b) Training Time Out (TTO) policy?	☐ Yes ☐ No	☐ N7 / Z
Ref: OPNAVINST 1500.75A [para 4.k.], NASTP SOP [para 405.5.f]	NO	
(c) Emergency Action Plans?	☐ Yes ☐ No	□ N/A
Ref: OPNAVINST 1500.75A [para 4.b.], NASTP SOP [para 405.5.h] (d) What makes the course of instruction high risk?		
	☐ Yes ☐ No	□ N/A
Ref: OPNAVINST 1500.75A [para 4.d.], NASTP SOP [para 405.5.h]]	

(e) Safety requirements/precautions/procedures for the course of instruction? Ref: OPNAVINST 1500.75A [para 6.c.(4)], Applicable sections of NASTP SOP.	☐ Yes ☐ No ☐ N/A
<pre>(f) The signs that may impair safe completion of the training exercise such as; panic, fear, extreme exhaustion, or lack of confidence? Ref: NASTP SOP [para 405.5.g]</pre>	☐ Yes ☐ No ☐ N/A
(g) What the Verbal and Visual TTO signals are? Ref: OPNAVINST 1500.75A [para 4.k.], NASTP SOP [para 405.5.f]	☐ Yes ☐ No ☐ N/A
Remarks:	

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5. Instructor Evaluation Program

Instructor Evaluation	
	□ Yes
1. Does the command have an instructor evaluation program?	П Мо
Ref: NAVEDTRA 135B [Chap 5, Sec 2.0 para 2.1], NASTP SOP [para 506]	
	□ N/A
Remarks:	
2a. Does the evaluation program focus on two types of evaluations,	
unscheduled quarterly and annual?	□ Yes
Ref: NETC PENSACOLA [MSG 171624Z NOV 03, para 3 A and D]	□ N-
	□ No
2b. Does the evaluation program focus on quarterly evaluations?	□ N/A
Ref: NASTP SOP [para 506]	
Remarks:	
2 Two unasheduled explustions (anot should) senduated supertably for all	☐ Yes
3. Are unscheduled evaluations (spot-checks) conducted quarterly for all instructors assigned to teach High-Risk Courses?	
3	□ No
Ref: NETC PENSACOLA [MSG 171624Z NOV 03, para 3d]	□ N/A
Remarks:	
Recommended Best Practice Spot Check.	
Treeserraea Boso Traestro Specialista	□ Yes
4. At a minimum does the instructor receive an annual evaluation?	
Ref: NETC PENSACOLA MSG [171624Z NOV 03, para 3a]	□ No
Ref. Nate interest the [1/10212 Nov 05, para 5a]	□ N/A
Remarks:	

6. HIGH-RISK COURSE SAFETY REVIEW

Course Safety Review	
1a. Has the Formal Course Review(FCR) cycle been designated by the	
Curriculum Control Authority (CCA)?	
Ref: NAVEDTRA 135B [Chap 5, Sect 5.0 para 5.5.2] and OPNAVINST 1500.75	☐ Yes
[para 5.d]	
the Hag the appeal germinals marries grale been degignated by the	
1b. Has the annual curricula review cycle been designated by the Curriculum Advisory Board (CAB)?	□ N/A
REF: NASTP SOP [para 201.4.a]	
Remarks:	
2a. Is the Formal Course Review conducted within the CCA designated cycle?	
	☐ Yes
Ref: NAVEDTRA 135B [Chap 5, Sect 5.0 para 5.5.2]	
2b. Is the annual curricula review conducted within the CAB designated	□ No
cycle?	□ N/A
REF: NASTP SOP [para 201.4.a]	L N/A
Remarks:	
	77
3. Are procedures established for conducting the Formal Course Review , and is the ten (10) page (FCR) checklist in NAVEDTRA 135B, Appendix H	☐ Yes
utilized?	□ No
Ref: NAVEDTRA 135B [Chap 5, Sect 5.0 para 5.5.4]	□ N/A
Remarks:	
4. Has the Commanding Officer designated personnel responsible for	☐ Yes
conducting the High-Risk Safety Review?	_
Ref: NAVEDTRA 135B [Chap 5, Sect 5.0 para 5.3.1], NASTP SOP [para 405.3.a,	□ No
405.1.j]	□ N/A
Remarks:	14/11

5. Has the training activity conducted the annual High-Risk Saf	etv Review	□ Yes	ļ.
for all high-risk courses?	007 11012011	□ No	
Ref: NAVEDTRA 135B [Chap 5, Sect 5.0 para 5.3], NASTP SOP [para	405.3.j]	□ N/A	4
Remarks:			
6a. Is the High-Risk Safety Review Checklist located in Appendi	x G		
utilized when conducting the Course Safety Review?		□ Yes	}
Ref: NAVEDTRA 135B [Chap 5, Sect 5.0 para 5.3.1]		□ No	
6b. Is the Annual Safety Review report located in Appendix C ut conducting the Annual Safety Review?	ilized when	□ N/A	7
Ref: NASTP SOP Appendix C [pg C-29]			
Remarks:			
10			
7. Are courses with irregularities and/or adverse trends:			
Ref: OPNAVINST 1500.75a {para 4.e], NASTP SOP [para 405.3.j]			
(a) Being evaluated for possible improvements?	☐ Yes ☐ No	□ N/A	
(b) Modified to remove or mitigate risk not essential to course objectives and are the changes forwarded to the	□ Yes □ No	□ N/A	4
CCA/CAB? Remarks:			
CCA/CAB?			
CCA/CAB?			
CCA/CAB?			
CCA/CAB? Remarks: 7. Student Course Safety Review			
CCA/CAB? Remarks:			
CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual and	d audible	□ Yes	
CCA/CAB? Remarks: 7. Student Course Safety Review Student Review	d audible	☐ Yes	
CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual and	d audible	_	3
CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual an signals?	d audible	□ No	3
CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual ansignals? Ref: NASTP SOP [para 403-703.1.b]	d audible	□ No	3
<pre>CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual ansignals? Ref: NASTP SOP [para 403-703.1.b] Remarks: 2. Do students know the safety requirements, precautions, and s</pre>		□ No	3
CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual ansignals? Ref: NASTP SOP [para 403-703.1.b] Remarks:		□ No	3
<pre>CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual ansignals? Ref: NASTP SOP [para 403-703.1.b] Remarks: 2. Do students know the safety requirements, precautions, and s</pre>		□ No □ N/A □ Yes	3
<pre>CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual an signals? Ref: NASTP SOP [para 403-703.1.b] Remarks: 2. Do students know the safety requirements, precautions, and s incorporated in the curricula?</pre>		□ No □ N/A □ Yes □ No	3
Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual ansignals? Ref: NASTP SOP [para 403-703.1.b] Remarks: 2. Do students know the safety requirements, precautions, and sincorporated in the curricula? Ref: NASTP SOP [para 403.8]		□ No □ N/A □ Yes □ No	3
CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual ansignals? Ref: NASTP SOP [para 403-703.1.b] Remarks: 2. Do students know the safety requirements, precautions, and sincorporated in the curricula? Ref: NASTP SOP [para 403.8] Remarks: 3. Are students briefed on the definitions and procedures for respectively.	afeguards	□ No □ N/A □ Yes □ No	3
<pre>CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual ansignals? Ref: NASTP SOP [para 403-703.1.b] Remarks: 2. Do students know the safety requirements, precautions, and sincorporated in the curricula? Ref: NASTP SOP [para 403.8] Remarks:</pre>	afeguards	□ No □ N/A □ Yes □ No □ N/A	3
CCA/CAB? Remarks: 7. Student Course Safety Review Student Review 1. Do students know the Training Time Out procedures; visual ansignals? Ref: NASTP SOP [para 403-703.1.b] Remarks: 2. Do students know the safety requirements, precautions, and sincorporated in the curricula? Ref: NASTP SOP [para 403.8] Remarks: 3. Are students briefed on the definitions and procedures for respectively.	afeguards	□ No □ N/A □ Yes □ No □ N/A □ Yes	3 3

4a. Are the High-Risk Student Critique forms, provided as enclosures to	
NAVEDTRA 135B, in use?	□ Yes
Ref: NAVEDTRA 135B [Chap 5, Sect 3.0, para 3.5 and Appendix F.1.4]	_ 102
Ab Are the Student Critique forms provided as analogues to Asserbin C	
4b. Are the Student Critique forms, provided as enclosures to Appendix C to the NASTP SOP, in use?	□ N/A
Ref: NASTP SOP Appendix C [C 26-28]	
Remarks.	
5. Are students critique sheets analyzed to identify potential safety	□ Yes
problems?	□ No
Ref: NASTP SOP {para 703.1.g.2-3]	
Remarks:	□ N/A
Remarks.	
11	
6. Do students complete Instructor, Course and Quality of Life Critiques	□ Yes
at specified intervals as directed by the CCMM?	□ No
Ref: NAVEDTRA 135B [Chap 5, Sect 3.0, para 3.2.1, 3.2.2, 3.2.3, 3.5 and	
Appendix F]	□ N/A
Remarks:	
7. Are all students, including attrites and drops given the opportunity to	□ Yes
complete the student evaluation of course, instructor and quality of life?	□ No
Ref: NAVEDTRA 135B [Chap 5, Sect 3.0, para 3.3], NASTP SOP {para	
703.1.g.2]	□ N/A
Remarks:	
8. Curriculum Review	
<u> </u>	
Curriculum	
1. Have the safety requirements of references (b), (OPNAVINST 5100.23	□ Yes
Series) and (g), (OPNAVINST 5100.19C), Personnel Qualification Standards (PQS), Preventive Maintenance Standards (PMS), Technical Manuals (TM'S), Naval Air Training and Operating Procedures and Standards (NATOPS), and	

□ Yes

 \square No

□ N/A

Ref: OPNAVINST 1500.75A [para 6.c.3]

including safety procedures, for all courses?

Ref: OPNAVINST 1500.75a [Para 6.c(4), NASTP SOP

2. Is the curricula taught at more than one site? Is it standardize,

Remarks:

Remarks:		
Remains.		
3. Have Drop On Request (DOR) procedures been incorporated in all	□ Yes	
voluntary course curricula?	□ No	
Ref: NASTP SOP [para 403.1-2]	□ N/A	
Remarks:		
	☐ Yes	
4. Have TTO procedures been incorporated in all appropriate curriculums?	□ No	
Ref: NASTP SOP [para 403.3]		
	□ N/A	
Remarks:		
12		
5. Are TTO procedures briefed with emphasis on evolution specific verbal	□ Yes	
and non-verbal signals, at the start of each high-risk evolution and re- briefed as required?	□ No	
	□ N/A	
Ref: NASTP SOP [para 403.3-4, 405.5.f]	L 11/11	
Remarks:		
C Two the definitions of mishans were miss and wrongs conditions	☐ Yes	
6. Are the definitions of mishaps, near miss, and unsafe conditions incorporated into all curricula?		
	□ No	
Ref: NASTP SOP [para 201.2, 403.8.d, 405.1.c and g]	□ N/A	
Remarks:		

9. <u>Laboratory Review</u>

Lab Review	
1. Has the instructor ensured that the student understand the grading	☐ Yes
criteria standards, including all applicable safety standards and security procedures?	□ No
Ref: NAVEDTRA 135B Appendix E [page E-2], NASTP SOP [para 403.8]	□ N/A
Remarks:	
2. Were students made aware if the laboratory session is a practice	□ Yes
session or a test?	□ No
Ref: NAVEDTRA 135B Appendix E [page E-2], NASTP SOP [para	
704.4](test),1802.3(2)(practice), 2202.3.b(3)(practice)	□ N/A
Remarks:	

3. Were TTO procedures reviewed prior to the high-risk evolution or	
laboratory?	□ No
Ref: NASTP SOP [para 403.3-4, 405.5.f]	□ N/A
Remarks:	
4. Did the TTO brief include verbal and non-verbal signaling methods? Did	☐ Yes
the TTO brief include TTO signaling for both students and instructors?	
Ref: NASTP SOP [para 403-703.1.b]	□ N/A
Remarks:	
13	
13	

Lab Review (continued)		
5. Has the instructor reviewed:	4 405 5 51	
Ref: NAVEDTRA 135B Appendix E [page E-2], NASTP SOP [para 403.3 (a) Training Time Out (TTO) Procedures?		
Ref: NASTP SOP [para 403.1-2]	☐ Yes ☐ No	□ N/A
(b) Personnel Safety Procedures? REF: NASTP SOP [para 403.8]	□ Yes □ No	□ N/A
(c) Equipment Safety Procedures? Ref: NASTP SOP [para 403.8]	☐ Yes ☐ No	□ N/A
<pre>(d) Sanitation/hazardous waste disposal procedures? Ref: NASTP SOP [para 403.8]</pre>	□ Yes □ No	□ N/A
Remarks:		
6. Were instructors or safety observers assigned in sufficient	numbers	□ Yes
appropriate to the evolution?		□ No
Ref: IAW various sections of NASTP SOP.		□ N/A
Remarks:		
7. Are safety devices present and in good working condition, to	include	□ Yes
equipment guards and protection devices properly adjusted?		□ No
Ref: NAVEDTRA 135B Appendix E [page E-4], IAW various sections of NASTP		
SOP. Remarks:		□ N/A
Remarks.		
8. Was the evolution as safe as possible while meeting course t	raining and	□ Yes
realism objectives?		□ No
Ref:		□ N/A
Remarks:		•

10. Drop On Request (DOR) Program

(DOR)		
1. Are students briefed on DOR provisions prior to commencement	of the	□ Yes
course of instruction?		□ No
Ref: NASTP SOP [para 403.1-2]		□ N/A
Remarks:		
		□ Yes
2. Do students know the Drop On Request (DOR) procedures?		_
Ref: NASTP SOP [para 403.1-2]		□ No
Ref. NASTE SOF [para 403.1 2]		□ N/A
Remarks:		
3. Is a written summary of action taken made a permanent entry in the		□ Yes
student'(s) service record?		□ No
Ref: NASTP SOP [para 403.4]		□ N/A
Remarks:		
4. Does the interviewer attempt to determine:		
(a) The real motivation for the DOR request?	☐ Yes ☐ No	□ NT / 7\
Ref: NASTP SOP [para 403.2.a(2)]	L res L No	□ N/A
(b) If the decision to DOR manifests some factor encountered during training which may lead others students to DOR?		
	☐ Yes ☐ No	□ N/A
Ref:		
(c) If the student desires to re-enter the program?	☐ Yes ☐ No	□ N/A
Ref: NASTP SOP [para 403.2.b]		•

(d) Whether student retention is warranted?		
Dof: MACED COD [nove 402 2 b]	☐ Yes ☐ No	□ N/A
Ref: NASTP SOP [para 403.2.b]		
Tellar III		
F If student vetention is remarked (and such estima justifi	od in mion	
5. If student retention is warranted, (and such actions justifi of the impact upon the training program and upon other students) are other	□ Yes
actions, (counseling by chaplain, legal officer, medical profes change of instructor, etc.) which might cause the student not t		□ No
considered?	o boit	□ N/A
Ref:		
Remarks:		
15		
DOR (continued)		
6. Is the request to DOR made part of the student's training re	gord?	□ Yes
o. Is the request to box made part of the student's training record:		□ №
Ref: NASTP SOP [para 403.4]		□ N/A
Remarks:		
Is training record at training command.		
	f DODO	□ Yes
7. Does the student submit a written request detailing the reas	on for box?	□ No
Ref: NASTP SOP [para 403.2.a(1)]		□ N/A
Remarks:		□ N/A
		☐ Yes
8. Is the request submitted directly to the training or division	n officer?	□ №
Ref: NASTP SOP [para 403.2.a(1)]		□ N/A
Remarks:		LI N/A
		□ Yes
9. Are students made aware of the gravity of DOR actions?		□ No

10. Is a signed, written summary of the interview and recommendations

 \square N/A

☐ Yes

 \square No

□ N/A

Ref: NASTP SOP [para 403.2.a(2)]

provided to the reviewing officer?

Ref: NASTP SOP [para 403.2.a(1)]

Remarks:

Remarks:		

11. Training Safety Standdown

Safety Stand-down			
			Yes
1. Are safety stand-downs conducted at least annually?			No
Ref: NASTP SOP [para 402.2.a]			NO
			N/A
Remarks:			
			Yes
2. Are safety stand-downs documented?		П	No
Ref: NASTP SOP [para 402.2.a(4)]			110
			N/A
Remarks:			
3. Does the C.O. order safety stand-downs be conducted when:			
Ref: NASTP SOP [para 402.2.a(1)], NASTP SOP Appendix C [pg 11-1	.2]		
(a) A near miss or mishap occurs?	☐ Yes ☐ No) [N/A
(b) Subsequent to major course revisions?	☐ Yes ☐ No	, 🗆	N/A
(c) Subsequent to major equipment modification?	☐ Yes ☐ No	, 🗆	N/A
Remarks:			
4. Do Safety Stand-downs include a review of:			
Ref: NASTP SOP Appendix C [pg 11-12]			
(a) Availability and use of mechanical guards including		_	
clearly accessible cut-off switches to secure power to training equipment?	☐ Yes ☐ No	, 🗌	N/A
(b) Curricula being taught?	□ Yes □ No		N/A

(c) Instructional techniques?	☐ Yes ☐ No	□ N/A
(d) Training environments?	☐ Yes ☐ No	□ N/A
(e) Physical and psychological screening procedures?(instructors and students)	☐ Yes ☐ No	□ N/A
(f) Adequacy of staffing, manning, and equipment?	☐ Yes ☐ No	□ N/A
(g) In-service training including safety lessons learned, mishap summaries, and other safety-related messages and reports?	□ Yes □ No	□ N/A
Remarks:		
5. Do safety stand-downs include a review of safety related findings of		□ Yes
the latest technical audits, Formal Course Reviews, and Course Safety Reviews?		□ No
Ref: NASTP SOP Appendix C [pg 11-12]		□ N/A
Remarks:		

12. Medical and Physical Evaluation Procedures

Medical Evaluation	
1. Are instructor medical record reviews conducted in the presence of the candidate by competent medical authority?	☐ Yes
candidate by competent medical authority?	□ No
Ref: NASTP SOP [para 405.6.3]	□ N/A
Remarks:	
2. Are procedures in place to ensure student physical qualification	□ Yes
requirements are completed prior to the commencement of high-risk training?	□ No
Ref: NASTP SOP [para 703.1.a and d]	□ N/A
Remarks:	
3. When program physical qualification requirements are not specified, is the risk factor screening for the PRT utilized?	☐ Yes
	□ No
Ref:	□ N/A
Remarks:	,
4. Are procedures in effect to ensure any student answering "yes" to any	□ Yes
risk factor screening question will receive medical evaluation counseling clearance prior to the commencement of training?	□ No
Ref: NASTP SOP [para 703.1.a]	□ N/A
Remarks:	

5. Are procedures in place with the local medical facility to ensure t	hat, 🗆 Yes
when students are evaluated or treated there, they will provide supervisors/instructors with a clear indication of student fitness for	
training?	□ N/A
Reference:	
Remarks:	
6. Does the command require other verification, in addition to the	☐ Yes
students to inform instructors of changes in their medical status?	□ No
Ref:	□ N/A
Remarks:	I LIN/A
18	
Medical Evaluation (continued)	
Medical Evaluación (Concinued)	☐ Yes
7. Are students evaluated as unfit or unsuited removed from training immediately until medically cleared?	
Ref: NASTP SOP [para 405.2.o]	
Remarks:	
Remains.	
8. Are procedures in effect to ensure instructors are informed concern	
students who were previously "set back" due to medical conditions, which might cause future problems (i.e., Claustrophobia, etc.)?	
Ref: NASTP SOP [para 405.2.p]	
Remarks:	
13. Emergency Action Plan (EAP)	
15. Emergency Action Fran (EAF)	
TIAD.	
EAP	
1. As a minimum does the Emergency Action Plan include:	
(a) Locations, telephone numbers, radio channels/call signs	-
(if used) of medical, fire department, police/security, and	□ No □ N/A
other emergency response teams as required by the nature of training?	,
(b) Identification and location of emergency devices such as	
first aid kits, fire extinguishers, emergency oxygen.	□ No □ N1/N
electrical isolation devices, and other equipment determined	□ No □ N/A
by the type of training and location?	
(c) Notification list of personnel and chain of command? \Box Yes	□ No □ N/A

(d) Sources of secondary (non-landline) communications for emergency use if telephones fail? (E.g., cellular telephone or very high frequency [VHF] radio). Ref: NASTP SOP [para 402.3.a-h]	□ Yes □ No	□ N/A
(e) Muster sites and evacuation routes for non-affected students and instructors?	☐ Yes ☐ No	□ N/A
(f) Entry routes for emergency services vehicles/personnel? Ref: OPNAVINST 1500.75A [para 4.b], NASTP SOP [para 402.3.f]	□ Yes □ No	□ N/A
Remarks:		
2. Is the Emergency Action Plan reviewed monthly for accuracy o		
information? Do supervisors and instructors walk through high-risk training Emergency Action Plans quarterly to validate procedures and verify operability, availability, and applicability of emergency		□ Yes
equipment? Is the Emergency Action Plans exercised fully at least annually? (This is to include participation by appropriate local emergency		□ No
personnel, and base emergency services/disaster preparedness offices).		□ N/A
Ref: NASTP SOP [para 402.2.b-d] [405.3.n]		
Remarks:		

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14. Operational Risk Management (ORM)

ORM		
1. Is the ORM process applied in planning, operations and training to		□ Yes
optimize operational capability and readiness?		□ No
Ref: OPNAVINST 3500.39B [par 6, and h.1], NASTP SOP [para 106.2]	□ N/A
Remarks:		
2. Is the Executive Officer designated as the ORM Program Mange overseeing the command ORM training and implementation?	r and	☐ Yes
Has the Executive Officer ensured, at a minimum, that;		□ No
Ref: OPNAVINST 3500.39B [h.3, h.3.a.1-5]		□ N/A
(a) There is one officer and one senior enlisted qualified as ORM instructors?	☐ Yes ☐ No	□ N/A
(b) ORM training is incorporated into the orientation and training of all personnel, military and civilian.	☐ Yes ☐ No	□ N/A
(c) ORM training is included in Individual Development Training Course (IDTC) plans.	☐ Yes ☐ No	□ N/A
(d) ORM training is documented in member's training record.	☐ Yes ☐ No	□ N/A
Remarks:		
3. Are identified hazards, assessments and controls incorporate briefs, notices and written plans?	ed into	☐ Yes
		□ No
Ref: OPNAVINST 3500.39B [h.4]		□ N7/Δ

Remarks:	·
	[
4. Has a thorough risk assessment for any new or complex evolutions been	□ Yes
conducted, defining acceptable risk and possible contingencies for the evolution?	□ N-
evolution?	□ No
Ref: OPNAVINST 3500.39B [h.5]	□ N/A
Remarks:	
5. Is the ORM process addressed in safety, training, instructor training	□ Yes
and lessons learned reports?	
D. C. ODWINGTH 2500 20D [] 51	□ No
Ref: OPNAVINGT 1500.39B [h.5]	□ NT / N
OPNAVINST 1500.75A [par 6.7]	□ N/A
Remarks.	
	☐ Yes
6. Is the course designation of high-risk based on a deliberate, or in-	
depth risk assessment, or as designated by higher authority?	□ No
Ref: OPNAVINST 3500.39B [para 4.d]	
RCI OTHAVINDI 3300.37B [para 1.d]	□ N/A
Remarks:	
20	
15. Course Curriculum Model Manager (CCMM)	

(CCMM)	
1. Are DOR procedures defined, in writing, in the curricula of all	□ Yes
voluntary courses?	□ No
Ref: OPNAVINST 1500.75A [para 6.c.15], NASTP SOP [para 403.1-2]	□ N/A
Remarks:	
2. Are TTO procedures defined, in writing, in all curricula where appropriate? (Evolution specific TTO procedures should be standardized if feasible, to conform with established fleet distress indicators (e.g., standard small arms range procedures or diving distress signals)	☐ Yes
	□ No
Ref: OPNAVINST 1500.75A [para 6.c.15] & NASTP SOP [para 403.3]	□ N/A
Remarks:	
3. Are the definitions of mishap, near miss, and unsafe conditions incorporated into all curricula per OPNAVINST 5102 SERIES?	□ Yes
	□ No
Ref:	□ N/A
Remarks:	
4. Are procedures in effect to identify course prerequisites that reflect physical, academic, and performance standards required for successful completion of courses?	☐ Yes
	□ No
Ref:	□ N/A

Remarks:		
5. Are standards (identified in Question 4) and the requirements for		Yes
parent commands to pre-screen students incorporated in NAVEDTRA 10500 (CANTRAC)?		No
Ref:		N/A
Remarks:		
6. Are procedures in place to delete all high-risk evolutions not essential to training objectives or not required for graduation per		Yes
OPNAVINST 1500.75?		No
Ref:		N/A
Remarks:		
7. Are procedures in place to update curricula as necessary to ensure		Yes
compliance with controlling technical directives?		No
Ref:		N/A
Remarks:		
21		
CCMM (continued)		
8. Are procedures in effect to approve course schedule variations and		Yes
sequencing of evolutions for participating activities?		No
Ref:		N/A
Remarks:		
9. Are procedures in place to recommend, via the CCA, changes to Enclosure (1) of , and OPNAVINST 1500.75A, para 6.c.2, whenever high-risk courses		Yes
are developed, modified, discontinued, re-evaluated, or elements of risk are introduced into courses not previously listed?		No
Ref:		N/A
Remarks:		
10. Has Core Unique Instructor Training (CUIT) for certification of high-		Yes
risk courses been developed and submitted to the CCA for approval?		No
Ref: NAVEDTRA 135B [Chap. 2.0, Sect 4.0, 4.5.1]		N/A
Remarks:		
11 Have required CUIT been distributed to all record sites?		Yes
11. Have required CUIT been distributed to all course sites?		No
Ref: NAVEDTRA 135B [Chap 2.0, Sect 4.0, 4.5.1]		N/A
	<u> </u>	•

Remarks:	
	□ Yes
12. Have all teaching sites provided summaries of completed Formal Course Reviews prior to SITTR, SWTTR or MTRR?	⊔ res
	□ No
Dof. MAYEDEDA 12ED [Gbox F O Goot F F C 2]	
Ref: NAVEDTRA 135B [Chap 5.0, Sect 5.5.2]	□ N/A
Remarks:	
	□ Yes
13. Have copies of the Formal Course Review Summaries of all teaching sites, been forwarded to the CCA and participating activities?	⊔ res
Ref: NAVEDTRA 135B [Chap 5.0, Sect 5.5.3 and 5.5.3]	□ N/A
Remarks:	
	I —
14. If the CUIT does not address site-specific situations, has a Site	☐ Yes
Augment Plan been developed by the training activity and submitted to the CCA, (copy to CCMM)?	
CCA, (COPY to CCMM):	
Ref: NAVEDTRA 135B Chap 2, Sect 4.0 para 4.5.1 Step 4	□ N/A
Remarks:	